may 24, 1962. 1900 sun

U. S. Department of Agriculture Agricultural Marketing Service and U. S. Department of Commerce Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/24/60

Week Ending 5/23/50

WEATHER There were frequent substantial showers from Monday through Friday in the east, and Monday, Tuesday and Wednesday in the west. Temperatures averaged from one degree below normal in the north to three below normal in the south. There was warming in the west on the 20th and over the remainder of the State on the 21st. The temperatures dropped to 30 degrees at Tryon on the morning of the 21st. There were scattered reports of hail and high winds on the 18th and 19th.

CROPS Corn planting was delayed by heavy rains and wet field conditions during much of the week. Progress of planting was behind normal by about 3 days. Somewhat less than 40 percent of the corn acreage was planted by last Saturday. Usually planting is about 50 percent complete at this date. Progress of planting mile and soybeans was slow also. Only 5 percent of the mile was in the ground and just 1 percent of the soybeans. Heavy washing rains may require replanting of corn. Packed, crusted surface soil may hinder emergence Some early planted corn is up.

Thin wheat fields are getting rather weedy. Some are being sprayed for weed control. A severe hailstorm caused extensive local damage to wheat in several southwestern counties in a strip from Dundy County through Frontier. Well advanced early wheat is in the boot stage or ready to head in the southern counties. The wheat crop lacks uniformity with prospects ranging from excellent to failure. In general, late plantings are disappointing.

Spring oats and barley have made slow progress because of cold weather. Soil moisture is adequate but these crops have had adverse growing conditions, besides being planted late.

Thinning operations for sugar beets started in the North Platte Valley. Recent rains provided a big boost for beets and for getting ground in shape for planting dry beans. Dehydrators in the State were increasing activity with more alfalfa ready for cutting.

Pastures, ranges, and hay meadows benefitted from the recent rainfall, but stage of growth varies locally throughout the State. In most areas, grasses are late for this time of year, although development in recent weeks has been seasonable.

LIVESTOCK Livestock condition is improving as the pasture and range feed supply increases.

Wet feed lots were disagreeable, but most cattle on feed are making better gains than they did a month ago. New crop pigs and lambs are gaining rapidly. The calf crop was off to a poor start because of bad weather. Disease and nutritional difficulties have been widespread and losses higher than average.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 23, 1960

<u>East</u>		Centra	1	West						
Grand Island	1.49	Burwe	11	_	2.66	Cha	Chadron			
Lincoln	2.13	North	Platte		.47	Imp	Imperial			
Norfolk	2.28	Valen	tine		.84 Scottsl			bluff		
Omaha	2.17					Sidi	ney		.70	
Sioux City	1.49						•			
	Pre	cipitatio	n, April	1 - May	20, 196)				
		NW	NC	NE	CEN	EC	SW	SC	SE	
Total past week		.56	1.57	2.62	1.16	2.46	.96	2.09	2.05	
Total since April 1		3.33	5.23	7.74	6.95	6.64	3.56	6.69	5.83	
Long-time Avg. sinc	e April 1	3.59	3.89	4.28	4.00	4.52	3.84	4.29	4.98	

PRECIPITATION MAP FOR WEEK ENDING MAY 20, 1960

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	83 57 49 51 136 60 100 396283 303 150 176 154: 157 325

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

	445 1 ×	Ma						_							
		17th		18th		19th		20th		21st		22nd		23rd	
		Max	Min												
NW	Chadron	69	55	71	50	65	40	57	52	69	39	81	51	81	58
	Scottsbluff '	67	50	70	46	64	42	54	32	69	39	80	47	85	60
	' Sidney	66	59	63	48	64	39	50	32	65	36.	73	43	79	54
NC ·	Burwell	68	46	72	53	70	50	56	45,	,59	40-	76			
ı	Valentine	68	47	73	54	72	46	52	41	64	36	78	49	85	53
NE	Norfolk	65	43	73	57	70	55	63	50	57	48	72	45	79	58
	Sioux City	63	46	74	56	66	57	68	53	56	51	72	46	80	58
CEN	Grand Island	67	46	73	59	75	54	60	47	57	45	74	49	79	58
EC	Lincoln	64	47	73	60	72	56	68	52	·55	47	72	48	80	61
	Omaha	68	45	71	56	68	59	70	50	53	49	69	53	77	59
SW	Imperial	71	49	70	49	73	45	50	40	66	37	81	43	80	50
	North Platte	70	47	70	51	71	47	53	40	67	34	79	46	81	55

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POSTAGE AND FEES PAID U. S. DEPARTMENT OF AGRICULTURE